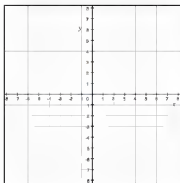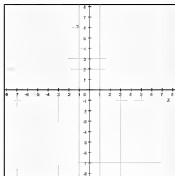Graph the solution set of each inequality.
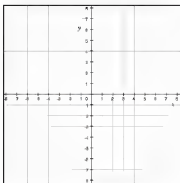
1. $y + x > -2$

3. $-2y + 3x > 6$

2. $4x + 3y < 12$

4. $4x + 3y \leq 9$